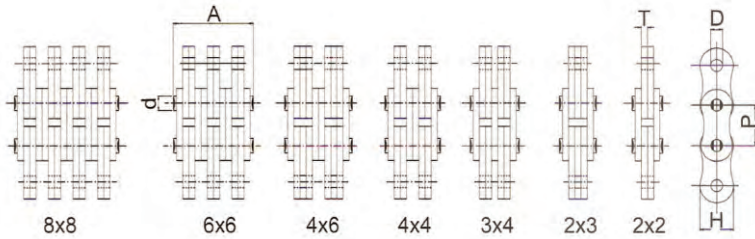


LEAF CHAINS LL STANDARD SERIES



ISO 4347

The LL series leaf chains are developed from European series chains and used in various lifting applications including lift trucks, masts and counter weights.

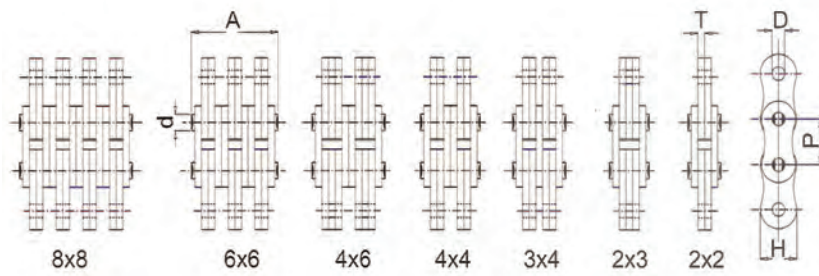
Intl Ref No.	DIAMOND Chain No.	Lacing Pattern	Pitch (P)	Pin Dia (D) MAX	Plate Height (H) MAX	Plate Thickness (T) MAX	Hole Dia (D) MIN	Width Over Bearing Pin (A) MAX	Avg. Weight Per Metre (Kg)	Tensile Strength (Kgf) MIN
LL 0822	LL08 22	2 X 2						7.60	0.36	1810
LL 0823	LL08 23	2 X 3						8.95	0.42	1810
LL 0834	LL08 34	3 X 4						11.65	0.58	2370
LL 0844	LL08 44	4 X 4	12.70	4.45	10.90	1.30	4.46	13.00	0.67	3170
LL 0846	LL08 46	4 X 6						15.70	0.82	3170
LL 0866	LL08 66	6 X 6						18.40	0.97	4540
LL 0888	LL08 88	8 X 8						23.80	1.34	6050
LL 1022	LL10 22	2 X 2						9.30	0.31	2220
LL 1023	LL10 23	2 X 3						11.00	0.37	2220
LL 1034	LL10 34	3 X 4						14.40	0.53	3400
LL 1044	LL10 44	4 X 4	15.875	5.08	13.70	1.65	5.09	16.10	0.60	4450
LL 1046	LL10 46	4 X 6						19.50	0.75	4540
LL 1066	LL10 66	6 X 6						22.90	0.89	6670
LL 1088	LL10 88	8 X 8						29.70	1.20	9080
LL 1222	LL12 22	2 X 2						10.70	0.35	2890
LL 1223	LL12 23	2 X 3						12.65	0.43	2890
LL 1234	LL12 34	3 X 4						16.55	0.58	4425
LL 1244	LL12 44	4 X 4	19.05	5.72	16.10	1.90	5.73	18.50	0.66	5780
LL 1246	LL12 46	4 X 6						22.40	0.82	5900
LL 1266	LL12 66	6 X 6						26.30	0.98	8670

LL 12 88	LL 12 88	8 X 8						34.10	1.30	11800
LL 16 22	LL 16 22	2 X 2						17.20	1.00	4310
LL 16 23	LL 16 23	2 X 3						20.45	1.23	4310
LL 16 34	LL 16 34	3 X 4						26.93	1.69	6460
LL 16 44	LL 16 44	4 X 4	2540	8.28	2108	3.20	8.30	30.20	1.92	8620
LL 16 46	LL 16 46	4 X 6						36.70	2.39	8620
LL 16 66	LL 16 66	6 X 6						43.20	2.85	12930
LL 16 88	LL 16 88	8 X 8						56.20	3.80	17240
LL 20 22	LL 20 22	2 X 2						20.10	2.29	6580
LL 20 23	LL 20 23	2 X 3						23.10	2.83	6580
LL 20 34	LL 20 34	3 X 4						30.45	3.92	9870
LL 20 44	LL 20 44	4 X 4	3175	10.19	2640	3.70	1021	35.10	4.47	13160
LL 20 46	LL 20 46	4 X 6						41.40	5.55	13160
LL 20 66	LL 20 66	6 X 6						50.10	6.65	19740
LL 20 88	LL 20 88	8 X 8						65.10	8.64	38740
LL 24 22	LL 24 22	2 X 2						28.40	4.17	9980
LL 24 23	LL 24 23	2 X 3						31.75	5.17	9980
LL 24 34	LL 24 34	3 X 4						42.30	7.17	14970
LL 24 44	LL 24 44	4 X 4	3810	14.63	3340	5.20	1465	49.40	8.16	19960
LL 24 46	LL 24 46	4 X 6						58.10	10.15	19960
LL 24 66	LL 24 66	6 X 6						70.40	12.14	29940
LL 24 88	LL 24 88	8 X 8						91.40	15.15	69300
LL 28 22	LL 28 22	2 X 2						34.00	5.26	13150
LL 28 23	LL 28 23	2 X 3						37.00	6.53	13150
LL 28 34	LL 28 34	3 X 4						49.50	9.06	19730
LL 28 44	LL 28 44	4 X 4	4445	15.90	3708	6.45	1592	60.00	10.33	26300
LL 28 46	LL 28 46	4 X 6						68.35	12.86	26300
LL 28 66	LL 28 66	6 X 6						86.00	15.39	39450
LL 32 22	LL 32 22	2 X 2						35.00	7.19	17230
LL 32 23	LL 32 23	2 X 3						37.65	8.93	17230
LL 32 34	LL 32 34	3 X 4						50.20	12.40	25845
LL 32 44	LL 32 44	4 X 4	5080	17.81	4229	6.45	1783	61.00	14.14	34460
LL 32 46	LL 32 46	4 X 6						69.00	17.62	34460
LL 32 66	LL 32 66	6 X 6						87.00	21.09	51690

Note : Connecting links & clevis pins are also available.

LEAF CHAINS

AL SERIES



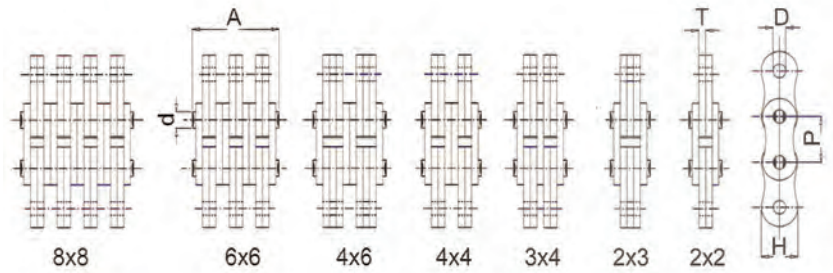
The AL series of leaf chains are used for light duty applications with relatively constant, low loads.

DIAMOND Chain No.	Lacing Pattern	Pitch (P)	Pin Dia (d) MAX	Plate Height (H) MAX	Plate Thickness (T) MAX	Hole Dia (D) MIN	Width Over Bearing Pin (A) MAX	Avg. Weight Per Metre (Kg)	Tensile Strength (Kgf) MIN
AL 08 22	2 X 2						8.60	0.36	1410
AL 08 23	2 X 3						10.20	0.46	1410
AL 08 34	3 X 4						13.40	0.64	2115
AL 08 44	4 X 4	12.70	3.98	12.07	1.61	4.01	15.00	0.74	2820
AL 08 46	4 X 6						18.20	0.93	2820
AL 08 66	6 X 6						21.40	1.10	4230
AL 08 88	8 X 8						27.80	1.52	5640
AL 10 22	2 X 2						10.85	0.65	2700
AL 10 23	2 X 3						13.00	0.82	2700
AL 10 34	3 X 4						17.20	1.11	4050
AL 10 44	4 X 4	15.875	5.09	15.09	2.08	5.12	19.35	1.28	5400
AL 10 46	4 X 6						23.60	1.63	5400
AL 10 66	6 X 6						27.80	1.90	8100
AL 10 88	8 X 8						36.35	2.60	10800
AL 12 22	2 X 2						12.70	0.91	3180
AL 12 23	2 X 3						15.20	1.13	3180
AL 12 34	3 X 4						20.15	1.65	4770
AL 12 44	4 X 4	19.05	5.96	18.10	2.44	5.98	22.65	1.79	6360
AL 12 46	4 X 6						27.60	1.89	6360
AL 12 66	6 X 6						32.55	2.66	9540
AL 12 88	8 X 8						42.55	3.53	12720

AL 16 22	2 X 2						16.60	1.45	5670
AL 16 23	2 X 3						19.75	1.85	5670
AL 16 34	3 X 4						26.05	2.57	8510
AL 16 44	4 X 4	25.40	7.94	24.10	3.30	7.96	29.30	2.85	11340
AL 16 46	4 X 6						35.50	3.65	11340
AL 16 66	6 X 6						41.90	4.24	17010
AL 16 88	8 X 8						54.70	5.80	22680
AL 20 22	2 X 2						21.30	2.31	9500
AL 20 23	2 X 3						25.50	2.97	9500
AL 20 34	3 X 4						33.70	4.13	14250
AL 20 44	4 X 4	31.75	9.54	30.18	4.09	9.56	37.90	4.54	19000
AL 20 46	4 X 6						46.10	5.86	19000
AL 20 66	6 X 6						54.40	6.77	28500
AL 20 88	8 X 8						72.00	9.24	36100
AL 24 22	2 X 2						24.15	3.42	13560
AL 24 23	2 X 3						28.90	4.52	13560
AL 24 34	3 X 4						38.40	5.91	20340
AL 24 44	4 X 4	38.10	11.11	36.20	4.90	11.14	43.15	6.74	27120
AL 24 46	4 X 6						52.65	8.40	27120
AL 24 66	6 X 6						64.37	9.71	40680
AL 28 22	2 X 2						28.90	4.79	17740
AL 28 23	2 X 3						34.70	5.95	17740
AL 28 34	3 X 4						46.40	8.28	29610
AL 28 44	4 X 4	44.45	12.71	36.20	5.77	12.74	52.20	9.45	35480
AL 28 46	4 X 6						63.85	11.78	35480
AL 28 66	6 X 6						75.50	14.11	53220
AL 32 22	2 X 2						32.40	6.00	23000
AL 32 23	2 X 3						39.00	7.56	23000
AL 32 34	3 X 4						52.25	10.53	33000
AL 32 44	4 X 4	50.80	14.29	42.20	6.55	14.31	58.90	11.95	46000
AL 32 46	4 X 6						72.10	14.98	46000
AL 32 66	6 X 6						85.35	17.95	69000

LEAF CHAINS

BL SERIES



The BL series leaf chains are designed for medium loads and greater shocks for applications in lift trucks, masts, construction and mining.

Intl Ref No.	DIAMOND Chain No.	Lading Pattern	Pitch (P)	Pin Dia (d) MAX	Plate Height (H) MAX	Plate Thickness (T) MAX	Hole Dia (D) MIN	Width Over Bearing Pin (A) MAX	Avg. Weight Per Metre (Kg)	Tensile Strength (Kgf) MIN
BL 422	BL 08 22	2 X 2						11.00	0.59	2270
BL 423	BL 08 23	2 X 3						13.10	0.75	2270
BL 434	BL 08 34	3 X 4						17.40	1.03	3400
BL 444	BL 08 44	4 X 4	12.70	5.09	12.07	2.08	5.12	19.50	1.16	4540
BL 446	BL 08 46	4 X 6						23.75	1.47	4540
BL 466	BL 08 66	6 X 6						27.99	1.72	6800
BL 488	BL 08 88	8 X 8						36.40	2.29	9080
BL 522	BL 10 22	2 X 2						12.88	0.86	3400
BL 523	BL 10 23	2 X 3						15.30	1.09	3400
BL 534	BL 10 34	3 X 4						20.30	1.50	4990
BL 544	BL 10 44	4 X 4	15.875	5.96	15.09	2.44	5.98	22.70	1.68	6800
BL 546	BL 10 46	4 X 6						27.70	2.15	6800
BL 566	BL 10 66	6 X 6						32.10	2.51	10210
BL 588	BL 10 88	8 X 8						42.50	3.33	13600
BL 622	BL 12 22	2 X 2						17.30	1.39	4990
BL 623	BL 12 23	2 X 3						20.70	1.76	4990
BL 634	BL 12 34	3 X 4						27.40	2.43	7720
BL 644	BL 12 44	4 X 4	19.05	7.94	18.10	3.30	7.96	30.70	2.72	9980
BL 646	BL 12 46	4 X 6						37.40	3.46	9980
BL 666	BL 12 66	6 X 6						44.20	4.05	14970

BL 8 22	BL 16 22	2 X 2						21.30	2.43	8 620
BL 8 23	BL 16 23	2 X 3						2.40	3.09	8 620
BL 8 34	BL 16 34	3 X 4						33.70	4.26	13160
BL 8 44	BL 16 44	4 X 4	25.40	9.54	24.10	4.90	11.15	37.90	4.78	17240
BL 8 46	BL 16 46	4 X 6						46.10	6.10	17240
BL 8 66	BL 16 66	6 X 6						54.40	7.13	25860
BL 8 88	BL 16 88	8 X 8						71.00	9.47	34460
BL 10 22	BL 20 22	2 X 2						25.30	3.41	11790
BL 10 23	BL 20 23	2 X 3						30.30	4.23	11790
BL 10 34	BL 20 34	3 X 4						40.20	5.85	18630
BL 10 44	BL 20 44	4 X 4	31.75	11.11	30.18	4.90	11.14	45.10	6.69	23580
BL 10 46	BL 20 46	4 X 6						55.00	8.29	23580
BL 10 66	BL 20 66	6 X 6						65.00	9.92	35370
BL 10 88	BL 16 88	8 X 8						84.80	13.92	47170
BL 12 22	BL 24 22	2 X 2						29.60	5.00	15430
BL 12 23	BL 24 23	2 X 3						35.40	6.22	15430
BL 12 34	BL 24 34	3 X 4						47.00	8.62	24960
BL 12 44	BL 24 44	4 X 4	38.10	12.71	36.20	5.77	12.74	52.80	9.84	30860
BL 12 46	BL 24 46	4 X 6						64.50	12.26	30860
BL 12 66	BL 24 66	6 X 6						76.10	14.50	462680
BL 12 88	BL 24 88	8 X 8						99.40	19.54	61680
BL 14 22	BL 28 22	2 X 2						33.50	6.32	19500
BL 14 23	BL 28 23	2 X 3						40.10	7.91	19500
BL 14 34	BL 28 34	3 X 4						53.30	11.10	32200
BL 14 44	BL 28 44	4 X 4	44.45	14.29	42.20	6.55	14.31	59.50	12.62	39000
BL 14 46	BL 28 46	4 X 6						73.10	16.69	39000
BL 14 66	BL 28 66	6 X 6						86.30	20.00	58960
BL 14 88	BL 28 88	8 X 8						112.30	25.28	78010
BL 16 22	BL 32 22	2 X 2						39.00	8.72	29480
BL 16 23	BL 32 23	2 X 3						46.50	12.68	29480
BL 16 34	BL 32 34	3 X 4						61.70	15.09	44900
BL 16 44	BL 32 44	4 X 4	50.80	17.46	48.26	7.52	17.49	69.20	17.81	58960
BL 16 46	BL 32 46	4 X 6						84.40	21.46	58960
BL 16 66	BL 32 66	6 X 6						99.50	25.71	88440
BL 16 88	BL 32 88	8 X 8						129.80	39.89	117910
BL 20 22	BL 40 22	2 X 2						51.70	15.80	44200
BL 20 23	BL 40 23	2 X 3						61.70	19.80	44200
BL 20 34	BL 40 34	3 X 4						81.60	27.70	66300
BL 20 44	BL 40 44	4 X 4	63.50	23.81	60.30	9.91	23.84	91.50	31.60	88400
BL 20 46	BL 40 46	4 X 6						111.40	39.50	88400
BL 20 66	BL 40 66	6 X 6						131.30	47.40	132600
BL 20 88	BL 40 88	8 X 8						171.20	63.20	176900